



Nicolas Brun received his PhD in chemistry from the University of Bordeaux (France) in 2010. Then, he spent two years as a postdoctoral fellow at the Max Planck Institute of Colloids and Interfaces (Germany). In 2013, he was awarded a one-year postdoctoral fellowship at Kyoto University by the Japan Society for the Promotion of Science. Since 2014, he has been a CNRS researcher at the Institute Charles Gerhardt Montpellier (France). His research focuses on the eco-design, shaping and textural control of porous and hybrid materials using soft matter, sol-gel chemistry and/or solvothermal carbonization. Besides the design of materials, Nicolas is also interested in the evaluation of their properties, whether in heterogeneous catalysis, electrochemistry or adsorption. He has acquired a solid expertise in the field of supported enzyme catalysis, with the bio(electro)chemical conversion of carbon dioxide being a focus of his research activities. Beyond that, he is interested in bioinspired and biomimetic approaches and believes in low-tech chemistry at the service of a more sustainable society.

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